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EFS ID: 25924  
Application ID: 09852709  
Title of Invention: OPTICAL SWITCH ASSEMBLY AND  
METHOD FOR MAKING  
First Named Inventor: Noel Heiks  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2001-05-11  
Effective Receipt Date: 2003-04-11  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 5181  
Attorney Docket Number: Shipley 0310



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Payment Category: Deposit Account  
Deposit Account Number: 41406  
Deposit Account Name: Niels Haun  
RAM Payment Status: RAM has not been processed

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Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: 4F+7dowdeMKMmWS8/GsJag==

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# TRANSMITTAL FORM

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Stylesheet Version: 1.0

Submission Type: Information  
Disclosure Statement

Application Number: 09/852,709  
Attorney Docket Number: Shipley 0310

## OPTICAL SWITCH ASSEMBLY AND METHOD FOR MAKING

First Named Inventor: Noel Heiks

### SUBMITTED BY

Name: Niels Haun  
Registration Number: 48,488  
Electronic Signature Mark: /nh/ Date Signed: 20030411

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### Attached Files:

us-information-disclosure-statement  
fee-transmittal

Shipley0310ids.xml  
Shipley0310fee.xml



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# FEE TRANSMITTAL

Electronic Version 1.1.0

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**TOTAL FEES AUTHORIZED: \$ 180**

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**ADDITIONAL FEES**

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Submission Of Information Disclosure Stmt Fee		1	1806	\$ 180	\$ 180

Subtotal For Additional Fees: \$ 180



# Electronic Information Disclosure Statement

## OPTICAL SWITCH ASSEMBLY AND METHOD FOR MAKING

Application:



09/852709

Confirmation: 5181

Applicant(s): Noel Heiks

Docket

Shipley 0310

Number:

Group Art

Unit:

Examiner: Michael J. Stahl

search string:

( 3864018 or 4120923 or 4150870 or 4176908 or 4210923 or 4225213 or 4407562 or 4498730 or 4639074 or 4699457 or 4932745 or 5127084 or 5135590 or 5177804 or 5179609 or 5185846 or 5187758 or 5257332 or 5297228 or 5337384 or 5379361 or 5440655 or 5483608 or 5555333 or 5602951 or 5623564 or 5699463 or 5732167 or 5778123 or 5785825 or 5828800 or 6045270 or 6101299 or 6234687 or 6328479 or 6393174 or 6393175 or 20020028037 or 20020146194 or 20020025104 ).pn.

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**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

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**Published Applications**

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass



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U02	20020146194	2002-10-10		Sherrer et al.
U03	20020025104	2002-02-28		Steinberg et al.

## Signature

Examiner Name	Date

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